OFFICIAL

Ø 002

RECEIVED
CENTRAL FAX CENTER

JUL 1 4 2004

500.40191CX1/E6010-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Hideki SAWAGUCHI et al.

Serial No.

10/823,560

Filed

14 April 2004

For

DEVICE AND SIGNAL PROCESSING

CIRCUIT FOR MAGNETIC RECORDING, MAGNETIC RECORDING APPARATUS

Art Unit

Unassigned (Parent - 2651)

Examiner

Unassigned (Parent - A. Faber)

Conf. No.

Unassigned (Parent - 7205)

SUPPLEMENTAL PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents POB 1450 Alexandria, Virginia 22313-1450

14 July 2004

Sir:

Prior to calculating the filing fee in connection with the above-identified application, the following amendments and remarks are respectfully submitted.

In accordance with the revised format of the manner of making amendments under 37 CFR §1.121 as set forth in the Final Rule effective 30 July 2003, each section of amendment herein begins on a new page, and changes are shown by strike-through (or double brackets where appropriate) and underlining to indicate deletions and additions, respectively. A complete listing of all claims ever presented in the application is given with the current status of each claim, and only the text of all pending and withdrawn claims is presented in full, with those not being amended herein being presented in clean version.

Ø1001

JUL 1 4 2004

LAW OFFICES

DONALD R. ANTONELLI MELVIN KRAUS WILLIAM I. SOLOMON' GREGORY E. MONTONE RONALD J. SHORE DONALD E. STOUT ALAN E. SCHIAVELLI CARL I. BRUNDIDG PAUL J. SKWIERAWSKY HUNG H. BUI ALFRED A. STADNICKI' FREDERICK D. BAILEY

*ADMITTED OTHER YHAN WA

ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800 1300 NORTH SEVENTEENTH STREET ARLINGTON, VIRGINIA 22209

> TELEPHONE (703) 312-6600 FACSIMILE (703) 312-6666 email@antonelli.com

PAGES (Including This Cover)

DAVID T. TERRY HAROLD A. WILLIAMSON

RALPH T. WEBB STERLING W. CHANDLER*

PATENT AGENT LARRY N. ANAGNOS

OFFICIAL

Commissioner for Patents

VIA FACSIMILE - _

MAIL STOP: Amendment

POB 1450, Alexandria, Virginia 22313-1450

TRANSMITTED TO USPTO CENTRAL FAX NO. 703-872-9306

Hideki SAWAGUCHI et al., US Appl'n No. 10/823,560

Att'y Docket 500.40191CX1

Examiner Unassigned - AU Unassigned - USPTO Conf. No. Unassigned

SUBMISSION OF SUPPLEMENTAL PRELIMINARY AMENDMENT AND PTO-2038

Sir:

Applicant hereby formally submits the attached "SUPPLEMENTAL PRELIMINARY AMENDMENT" (09 pages) and Form PTO-2038 (1 page) for entry in the above-identified application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached "SUPPLEMENTAL PRELIMINARY AMENDMENT" (09 pages) and Form PTO-2038 (1 page) are being FORMALLY

TRANSMITTED via the USPTO Central/Facsimile No. 703-872-9306 on 14 July 2004.

J. Jaquett

CONFIDENTIALITY NOTICE: The documents accompanying this faceimile transmission contain confidential information belonging to the sender which is legally privileged. This Information is intended only for the use of the Individual(s) or entity(les) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

8 108.00

10823560

00000125